

National Aeronautics and Space Administration



You and NASA



I thought NASA was only about space.

Start Here: www.aeronautics.nasa.gov

The first “A” in “NASA” stands for “Aeronautics”—“National Aeronautics and Space Administration.”

Aeronautics has been part of NASA for more than 50 years. Before that, the National Advisory Committee for Aeronautics conducted pioneering research that influenced the design of every U.S. aircraft. NASA integrated those researchers and testing facilities when it was created in 1958.

NASA works to improve aviation safety and efficiency. Nearly every aircraft today has a technology that was developed in part from research conducted by NASA or testing done in a NASA facility.

As demands on the aviation transportation system grow, NASA focuses on discovering ways to improve air traffic, improve aviation safety, reduce fuel consumption, and reduce noise and emissions.



A screen grab from a video shot from the NASA chase plane during a test flight of the blended wing body X-48B in April 2008. Image credit: NASA Dryden/Lori Losey

I want to work for NASA.

Start Here: www.usajobs.gov

I'm a U.S. citizen.

The official Web site for job opportunities within the U.S. government including NASA is USAJOBS. NASA uses USAJOBS to announce vacancies open to the general public. Visit the “Start Here” URL above to search for jobs that match your skills and to be notified when jobs are available.

Aeronautics research-related positions are posted through USAJOBS.

I'm not a U.S. citizen.

NASA's policy is to hire U.S. citizens as civil servants. There have been rare exceptions to this rule. For further information visit: www.usajobs.opm.gov/EI9.asp.

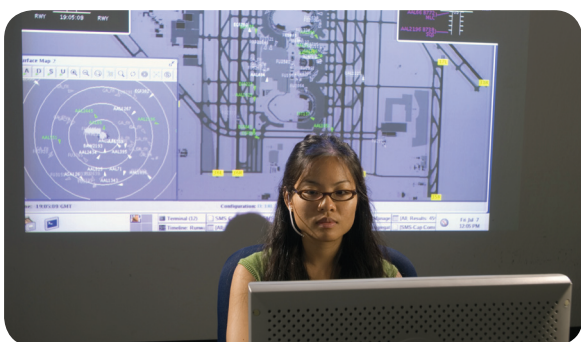
One area of possible employment for you exists with NASA's International Space Partners (ISP), which NASA has all over the world. Vacancies with the ISP can be found at www.esa.int/SPECIALS/Careers_at_ESA/index.html.



Test engineer Mark D'Aprile checks a small model of a supersonic jet concept designed by Gulfstream Aerospace and tested in a NASA wind tunnel. Image credit: NASA Langley/Sean Smith



NASA researchers prepare a remotely-piloted scale vehicle for a test flight of synthetic vision systems. Image credit: NASA



Researcher Jane Thipphavong uses NASA's Surface Management System to analyze airport ground traffic. Image credit: NASA Ames

You could also explore employment with one of our approved contract vendors. Contractors may not have the same citizenship requirements as does NASA. For contractor job information you must contact the companies directly. Lists of contractor contacts at NASA centers can be found at www.nasajobs.nasa.gov/jobs/contractors.htm.

I want to be an astronaut.

To find information about NASA's Astronaut Candidate Program, visit www.nasajobs.nasa.gov/astronauts. U.S. citizenship is required as part of the eligibility criteria. Non-U.S. citizens can be considered for International Astronauts and Payload Specialist Astronauts. For information about those positions, contact other space agencies using the list found at www.hq.nasa.gov/office/oerlf_orgs.html.

I want to study or teach aeronautics or aerospace.

Start Here: www.nasa.gov/offices/education/programs

I'm a U.S. citizen.

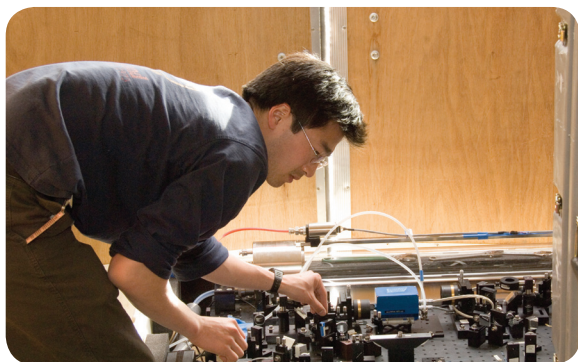
NASA has a variety of programs specifically designed for students and teachers including volunteer service, cooperative education programs, team competitions, scholarships, internships, fellowships and summer employment.

NASA's Aeronautics Research Mission Directorate offers a NASA Aeronautics Scholarship Program for undergraduate and graduate students. Read more at <http://nasa.asee.org/>.

I'm not a U.S. citizen.

The majority of NASA's education programs require U.S. citizenship or enrollment in a U.S. college or university. An exception to this requirement is the NASA Postdoctoral Program (NPP). Read more about the NPP at <http://nasa.orau.org/postdoc/>.

If you plan to enroll in a college or university in the United States, you may be eligible to apply for NASA's Student Temporary Employment Program (STEP). Read more at www.nasajobs.nasa.gov/studentopps/temporary_stay.htm.



Harvard graduate student Ben Lee tunes the optics on a quantum-cascade-laser methane isotope sensor used for alternative jet fuel testing.
Image Credit: NASA Dryden/Tom Tschida

I want to work with NASA.

Start Here: www.nasa.gov/about/business

I'm a U.S. company, university or organization.

NASA provides opportunities to bid on NASA contracts and to submit proposals for research projects. Visit the "Start Here" URL for details about our NASA Acquisition Information Service, other procurement services and special programs for Small Businesses and Innovative Partnerships.

NASA's Aeronautics Research Mission Directorate uses the NASA Research Announcement (NRA) process to solicit proposals for specific research topics. Academic institutions, non-profit organizations and commercial organizations are eligible to respond to the NRA. Competition is full and open. Full details about the aeronautics NRA process and lists of current NRA awards are at www.aeronautics.nasa.gov/nra.htm

I'm a non-U.S. entity.

NASA welcomes proposals from non-U.S. organizations and proposals that include the participation of non-U.S. organizations. Foreign entities are generally not eligible for funding from NASA and should propose to participate on a no-exchange-of-funds basis. This policy also applies to research performed by non-U.S. organizations as part of a proposal submitted by a U.S. organization. Full details can be found at the "Start Here" URL.

National Aeronautics and Space Administration

Headquarters

300 E. Street, SW
Washington, DC 20024
www.aeronautics.nasa.gov

www.nasa.gov